| Index | of Claims |
|-------|-----------|
|       |           |

| Application No. | Applicant(s)      |  |
|-----------------|-------------------|--|
| 10/064,734      | BARRY, JACKSON E. |  |
| Examiner        | Art Unit          |  |
| Eric D Culbreth | 3616              |  |

| <b>√</b> | Rejected |
|----------|----------|
| =        | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| • | Interference |

| Α | Appeal   |
|---|----------|
| 0 | Objected |

| Cla  | aim      |              | Date          |          |   |          |           |                   |                     | :::: <b>[</b> | Claim D |          |          |                 |              |          | <del></del> |                 |               |                | Cla   | aim   | Date         |   |                     |           |          |          |          |          |          |          |
|--|----------|--------------|---------------|----------|---|----------|-----------|-------------------|---------------------|---------------|---------|----------|----------|-----------------|--------------|----------|-------------|-----------------|---------------|----------------|-------|-------|--------------|---|---------------------|-----------|----------|----------|----------|----------|----------|----------|
|  |          |              |               |          |   |          |           |                   |                     |               |         |          | 7        |                 |              |          |             |                 |               |                |       |       | <del>-</del> |   |                     |           | $\Box$   |          |          |          |          |          |
| Final  | Original | 6/1/04       |               |          |   |          |           |                   |                     |               |         | Final    | Original |                 |              |          |             |                 |               |                |       | Final | Original     | ŀ |                     |           |          |          |          |          |          |          |
| 這  | 뜻        | 6/1          |               |          |   |          |           |                   |                     |               |         | ίΞ       | Ę        |                 |              |          |             |                 |               |                |       | Ē     | :            |   |                     |           |          |          |          |          |          |          |
|  | '        |              |               |          |   |          |           |                   |                     |               |         |          | ا کا     |                 |              |          |             |                 |               |                |       |       | ١ ٠          |   |                     |           |          |          | - 1      |          |          |          |
|  | 1        | х            |               |          |   |          |           |                   | $\neg$              |               |         |          | 51       |                 |              |          |             |                 |               |                |       |       | 101          |   |                     | $\neg$    |          |          |          |          |          |          |
|  | 2        | х            |               |          |   |          |           |                   |                     |               |         |          | 52       |                 |              |          | 7           |                 |               |                |       |       | 102          |   |                     |           |          |          |          |          |          |          |
|  | 3        | х            |               |          |   |          |           |                   |                     |               |         |          | 53       |                 |              |          |             |                 |               |                |       |       | 103          |   |                     |           |          |          |          |          |          |          |
|  | 4        | х            |               |          |   |          |           |                   |                     |               |         |          | 54       |                 |              |          |             |                 |               |                |       |       | 104          |   |                     |           |          |          |          |          |          |          |
|  | 5        |              |               |          | - |          |           |                   |                     |               |         |          | 55       |                 |              |          | 1           |                 |               | 1              |       |       | 105          |   |                     |           |          |          | İ        |          |          |          |
|  | 6        | x            |               |          |   |          |           |                   |                     |               |         |          | 56       |                 |              | T        | 1           |                 |               |                |       |       | 106          |   |                     |           |          |          |          | $\neg$   |          |          |
|  | 7        | х            |               |          |   |          |           |                   |                     |               |         |          | 57       |                 |              |          |             |                 |               | T              |       |       | 107          |   |                     | T         |          |          |          |          |          |          |
|  | 8        | х            |               |          |   |          |           |                   |                     |               |         |          | 58       |                 |              | Ť        |             |                 |               | Г              |       |       | 108          |   |                     | Ī         | $\Box$   |          |          |          |          |          |
|  | 9        | х            |               |          |   |          |           |                   |                     |               |         |          | 59       |                 |              |          | 1           |                 |               |                |       |       | 109          |   |                     |           |          |          |          |          |          |          |
|  | 10       |              |               |          |   |          |           |                   |                     |               |         |          | 60       |                 |              |          |             |                 |               |                |       |       | 110          |   |                     |           |          |          |          |          |          |          |
|  | 11       | x            |               | T        |   |          |           |                   |                     | $\neg$        |         |          | 61       | $\Box$          | _            |          |             |                 |               |                |       |       | 111          |   | $\neg$              |           | $\neg$   |          |          | 寸        | $\dashv$ |          |
|  | 12       | 0            |               | 一        |   |          |           |                   |                     |               |         |          | 62       |                 | _            | 1        | 1           | $\Box$          |               |                |       |       | 112          |   | $\neg$              | 寸         |          |          |          | $\dashv$ | 寸        | $\Box$   |
|  | 13       | 0            | $\Box$        | 一        |   |          | П         |                   |                     | $\dashv$      |         |          | 63       |                 | $\neg$       | $\top$   | 1           | $\Box$          | $\neg$        |                |       |       | 113          |   |                     | $\exists$ |          |          |          | $\neg$   | $\dashv$ |          |
|  | 14       |              |               |          |   |          |           |                   |                     | $\neg$        |         |          | 64       |                 | 7            |          | 1           |                 |               | 1              |       |       | 114          |   | $\top$              |           |          |          |          | $\dashv$ | 一        |          |
| <del>-</del>                                     | 15       |              |               |          |   |          |           |                   |                     | _             |         |          | 65       |                 | $\neg$       | $\top$   | T           | $\dashv$        |               | $\vdash$       |       |       | 115          |   |                     |           |          | -        |          |          |          | $\neg$   |
|  | 16       |              | $\sqcap$      | 一        |   |          | $\Box$    |                   | $\dashv$            |               |         |          | 66       | $\dashv$        |              | $\top$   |             | $\top$          | $\top$        | T              |       |       | 116          |   | $\dashv$            | T         | $\neg$   | $\dashv$ |          | $\dashv$ | $\dashv$ | $\dashv$ |
| <del>                                     </del> | 17       | T            | $\vdash$      | $\dashv$ | - |          | $\Box$    |                   | $\vdash$            |               |         |          | 67       | $\neg$          | $\dashv$     | _        | +           | $\dashv$        | 1             | $\vdash$       |       |       | 117          |   | 1                   |           |          | $\dashv$ |          | $\dashv$ | ᅱ        | $\dashv$ |
|  | 18       | ·            |               |          |   |          |           |                   |                     |               |         |          | 68       |                 |              | $\dashv$ | +           |                 | _             | <del> </del> - |       | ·     | 118          |   |                     |           |          |          |          |          |          | ᅥ        |
|  | 19       | $\vdash$     | $\vdash$      | $\dashv$ |   |          | $\vdash$  |                   |                     | $\dashv$      |         |          | 69       | $\vdash$        |              | $\dashv$ | +-          | -               | $\dashv$      | $\vdash$       |       |       | 119          | - | <del></del>         | _         | _        | $\neg$   | $\dashv$ | 十        |          |          |
|  | 20       | <del> </del> |               |          |   |          |           |                   |                     |               |         |          | 70       |                 |              |          | +           |                 | $\dashv$      | ╁╌             |       |       | 120          |   |                     | _         | _        | -        | -        | $\dashv$ | 一        |          |
|  | 21       |              | $\vdash$      | $\dashv$ |   |          | Н         |                   | +                   |               |         |          | 71       |                 | +            | +        | ╅─          | ╁               | -             | ├              |       |       | 121          |   |                     |           |          |          |          | -        | $\dashv$ | -        |
|  | 22       | <del> </del> | <del>  </del> |          |   |          |           |                   | -                   |               |         |          | 72       |                 |              |          | -           | <del> -</del> - |               | $\vdash$       |       |       | 122          | - |                     | -         | $\dashv$ | _        |          | $\dashv$ | $\dashv$ | -        |
|  | 23       | -            | $\vdash$      | $\dashv$ |   |          | $\square$ |                   |                     | $\dashv$      |         |          | 73       |                 | -            |          |             |                 |               | ╁              |       |       | 123          |   |                     |           | -        |          |          |          |          |          |
| <b></b>  |          |              |               |          |   |          |           |                   |                     |               |         |          | 74       |                 | +            | +        | +           | $\vdash$        |               | ╁              |       |       | 123          |   | $\dashv$            |           | _        |          |          | -+       |          | $\dashv$ |
| -  | 24<br>25 | $\vdash$     | $\vdash$      | _        |   | -        | $\vdash$  | $\dashv$          | -                   |               |         |          | 75       |                 | $\dashv$     | +        |             | $\vdash$        |               | ╁              |       |       | 125          |   | $\dashv$            | $\dashv$  | -        | -        | $\vdash$ | $\dashv$ | $\dashv$ | $\dashv$ |
|  |          | -            |               |          |   | -        | $\vdash$  |                   |                     | _             |         |          |          |                 |              |          |             | <del></del>     | _             | ╀              |       |       |              |   |                     |           |          |          |          |          |          | $\dashv$ |
|  | 26       | -            | $\vdash$      | -        |   | _        | $\square$ |                   |                     |               |         |          | 76       |                 |              |          |             | $\vdash$        |               | -              |       |       | 126          |   | -+                  | $\dashv$  |          | -        |          | $\dashv$ | $\dashv$ | $\dashv$ |
|  | 27       | ├            | $\vdash$      |          |   |          |           |                   |                     |               |         |          | 77       | $\vdash$        | -            |          | -           | $\vdash$        |               | ╀              |       |       | 127          |   | -                   |           |          |          |          |          |          | 괵        |
|  | 28       | -            |               | _        |   |          | _         |                   |                     | _             |         |          | 78       | $\vdash$        |              |          | ┼           | $\vdash$        |               | ├              |       |       | 128          | _ |                     |           |          | _        | _        |          |          |          |
|  | 29       | ļ            |               |          |   |          |           |                   |                     |               |         |          | 79       |                 |              |          |             |                 |               | -              | ļi    |       | 129          |   |                     |           |          |          |          |          |          |          |
|  | 30       | ļ            |               |          |   |          |           |                   | $\dashv$            |               |         |          | 80       | $\vdash \vdash$ | -            | -        | ┼           | $\vdash$        |               | ₩              | ļ     |       | 130          |   | $\rightarrow$       | -         |          |          | _        | -        |          |          |
|  | 31       | ļ            |               |          |   |          |           | $\longrightarrow$ |                     |               |         |          | 81       |                 |              |          | —           | $\vdash$        |               | ļ              | ļ:::: |       | 131          |   |                     |           |          |          |          | _        | _        |          |
|  | 32       | <u> </u>     |               |          |   |          | $\sqcup$  |                   |                     |               |         |          | 82       |                 |              | $\perp$  | —           | $\sqcup$        |               | <u> </u>       |       |       | 132          |   |                     |           |          |          |          | _        | _        |          |
|  | 33       | _            | Ш             |          |   | <u> </u> | Ш         |                   | igwdap              |               |         |          | 83       | $\sqcup$        | $\perp$      | $\bot$   | 4           | $\sqcup$        |               | <u> </u>       |       |       | 133          |   | $\sqcup$            | _         |          |          |          |          |          |          |
|  | 34       | <u> </u>     | $\sqcup$      |          |   | <u> </u> | Ш         |                   | $\sqcup \downarrow$ |               |         | ļ        | 84       |                 | _ -          |          | —           | $\sqcup$        |               | <del> </del>   |       |       | 134          | _ | $\perp$             | _         |          |          |          |          | _        | _        |
|  | 35       | ļ            | $\sqcup$      |          |   | L        |           | <b> </b>          |                     |               |         | <u> </u> | 85       |                 | $\dashv$     | $\bot$   | _           | $\sqcup$        | $\bot$        | <u> </u>       |       |       | 135          | Щ | $\sqcup$            | _         |          |          | Ш        | _        |          |          |
|  | 36       | <del> </del> | $\sqcup$      |          |   |          | _         | <u> </u>          | <u> </u>            |               |         |          | 86       |                 |              | _        |             | $\sqcup$        | _             | ļ              |       |       | 136          |   |                     |           |          |          |          | _        |          |          |
|  | 37       | <u> </u>     |               |          |   |          |           | L                 | $\sqcup$            |               |         |          | 87       | Ш               | $\perp$      | $\perp$  | $\perp$     | $\sqcup$        |               | _              |       |       | 137          |   | $\sqcup \downarrow$ | _         |          |          |          | ļ        |          | _        |
|  | 38       |              | Ш             |          |   |          |           |                   |                     |               |         |          | 88       | $\square$       |              |          |             |                 | $\perp$       | _              |       |       | 138          |   | $\sqcup \downarrow$ |           |          |          |          |          |          |          |
|  | 39       | <u> </u>     |               |          |   |          |           |                   |                     |               |         |          | 89       |                 |              |          | $\perp$     | $\sqcup$        | $\bot$        |                |       |       | 139          |   | $\sqcup$            |           |          |          |          | $ \bot $ |          |          |
| <u> </u>   | 40       |              |               |          |   |          | $\Box$    |                   |                     |               |         |          | 90       |                 |              |          |             | Ш               |               |                | ]     |       | 140          |   |                     |           |          |          |          |          |          |          |
|  | 41       |              | oxdot         |          |   |          |           |                   | $\Box$              |               |         |          | 91       |                 |              |          |             |                 |               |                | }     |       | 141          |   |                     |           |          |          |          |          |          |          |
|  | 42       |              |               |          |   |          |           |                   |                     |               |         |          | 92       |                 | $oxed{\int}$ |          |             |                 |               |                | ]     |       | 142          |   |                     |           |          |          |          |          |          |          |
|  | 43       |              |               |          |   |          |           |                   |                     |               |         |          | 93       |                 |              |          |             |                 |               | L              |       |       | 143          |   |                     |           |          |          |          |          |          |          |
|  | 44       |              |               |          |   |          |           |                   |                     |               |         |          | 94       |                 |              |          |             |                 |               |                | ]     |       | 144          |   |                     |           |          |          |          |          |          |          |
|  | 45       |              |               |          |   |          |           |                   |                     |               |         |          | 95       |                 | $_{-}$ T     |          |             |                 |               |                | ]     |       | 145          |   |                     |           | L        |          |          |          |          |          |
|  | 46       |              |               |          |   |          |           |                   |                     |               |         |          | 96       |                 |              |          |             |                 |               |                |       |       | 146          |   |                     |           |          |          |          |          |          |          |
|  | 47       |              | $\Box$        |          |   |          |           | П                 |                     |               |         |          | 97       |                 | _            | $\neg$   |             |                 | $\top$        |                | 1     |       | 147          |   |                     |           |          |          |          |          |          |          |
|  | 48       | T            | $\Box$        |          |   |          |           |                   |                     |               |         |          | 98       | au              |              |          |             | $\Box$          |               | 1              |       |       | 148          |   | $\Box$              |           |          |          |          | $\neg$   |          |          |
|  | 49       | 1            |               |          |   |          | 1         |                   | $\Box$              |               |         | <b></b>  | 99       |                 | $\neg$       |          |             | $\Box$          | $\neg   \neg$ |                | 1:::: |       | 149          |   |                     | -         |          |          |          |          |          |          |
|  | 50       | T            | $\Box$        |          |   |          |           | П                 | $\sqcap$            |               |         |          | 100      | $\Box$          | $\top$       |          | $\top$      | $\Box$          | $\neg$        | 1              |       |       | 150          |   |                     |           |          |          |          |          |          |          |
|  |          |              |               |          |   | •        |           |                   |                     |               |         |          |          |                 |              |          |             |                 |               |                |       |       |              |   |                     |           |          |          |          |          | _        |          |